

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2273	365/154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:44
S3	1222	365/210.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:44
S4	2029	365/205.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:44
S5	654	365/202.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:44
S6	2048	365/189.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:44
S7	836	365/195.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:45
S8	8367	S2 or S3 or S4 or S5 or S6 or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:46
S9	79	S8 and (asymmetric or asymetric or unbalanced) same transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:48
S10	267	S8 and (asymmetric or asymetric or unbalanced)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 09:49
S11	101	S8 and (asymmetric or asymetric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 10:48

EAST Search History

S12	12067	SRAM.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 10:48
S13	451	S12 and (reduc\$4 or low or reduction or lower\$4 or decreas\$4) near3 leakage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 10:53
S14	226	S13 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 10:50
S15	211	S12 and ((reduc\$4 or low or reduction or lower\$4 or decreas\$4) near3 leakage).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 10:54
S16	98	(US-5559745-\$ or US-6238967-\$ or US-5363328-\$ or US-6026012-\$ or US-5475633-\$ or US-5490105-\$ or US-5804470-\$ or US-5856708-\$ or US-5936902-\$ or US-6146981-\$ or US-6150267-\$ or US-6181608-\$ or US-6452841-\$ or US-6707707-\$ or US-6717866-\$ or US-6717867-\$ or US-6731546-\$ or US-6829156-\$ or US-6909652-\$ or US-5426608-\$ or US-4878203-\$ or US-5400276-\$ or US-4950620-\$ or US-5287304-\$ or US-5374572-\$ or US-5414668-\$).did. or (US-5554548-\$ or US-5563077-\$ or US-5814868-\$ or US-5930628-\$ or US-6005797-\$ or US-6067253-\$ or US-6088259-\$ or US-6376297-\$ or US-5680363-\$ or US-5432733-\$ or US-5444652-\$ or US-5983023-\$ or US-6151268-\$ or US-5020028-\$ or US-5276650-\$ or US-5367655-\$ or US-5668761-\$ or US-5761140-\$ or US-5777935-\$ or US-5815432-\$ or US-5831906-\$ or US-5835401-\$ or US-5965922-\$ or US-6023441-\$ or US-6144587-\$ or US-5307142-\$ or US-5348903-\$).did. or (US-5354704-\$ or US-5366918-\$ or US-5371026-\$ or US-5432356-\$ or US-5459688-\$ or US-5461251-\$ or US-5472899-\$ or US-5504705-\$ or US-5569962-\$ or US-5616948-\$ or US-5966317-\$ or US-6166944-\$ or US-6205047-\$ or US-6256241-\$ or US-6777734-\$ or US-6898111-\$ or US-5491665-\$ or US-6214652-\$ or US-4901284-\$ or US-4958316-\$ or US-5264385-\$ or US-5349206-\$ or US-5498557-\$ or US-5548132-\$ or US-5578854-\$ or US-5581500-\$ or US-5665611-\$).did. or (US-5665629-\$ or US-5691559-\$ or US-5753543-\$ or US-5818090-\$ or US-5904513-\$ or US-5932912-\$ or US-5936262-\$ or US-5991191-\$ or US-6001675-\$ or US-6017782-\$ or US-6077732-\$ or US-6111803-\$ or US-6162669-\$ or US-6216239-\$ or US-6229212-\$ or US-6238957-\$ or US-4524431-\$ or US-4586166-\$).did.	USPAT	OR	OFF	2006/05/23 12:08
S17	26	S16 and asymmetric\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 13:27

EAST Search History

S18	7	US-5144582-\$.DID. OR US-5355333-\$.DID. OR US-5363328-\$.DID. OR US-5583821-\$.DID. OR US-US5608581-\$.DID. OR US-5774411-\$.DID. OR US-5949256-\$.DID. OR US-US6198656-\$.DID. OR US-6275433-\$.DID. OR US-US6317362-\$.DID. OR US-US6466489-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:06
S21	1	("20030002328").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 13:47
S22	2	(leakage adj power adj reduction) near (CMOS SRAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 13:48
S23	15	(leakage adj power adj reduction) with (CMOS SRAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 13:53
S24	14	(leakage adj power adj reduction) with (CMOS SRAM) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 14:09
S28	396	SRAM and sense adj amplifier with dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 15:08
S29	49	S12 and sense adj amplifier with dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 15:20
S30	2	((("4,584,671") or ("20030076721")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:20
S31	4	("6285604" "6490214" "6556472").PN. OR ("6717842").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 17:11
S32	4	S31 and sense adj amplif\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 17:21
S33	7	S12 and sense adj amplif\$5 and replica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 17:36
S36	404	(sense adj amplif\$5 and (dummy or replica) adj (line or memory or cells)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 18:17

EAST Search History

S37	1972	sense adj amplif\$5 and (dummy or replica) adj (line or memory or cells)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 18:17
S38	42	S37 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 18:17
S39	42	S12 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 18:45
S40	106	S12 and (sense adj (amp or amplif\$5)).drwd.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 18:48
S41	1	("6240009").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 08:50
S42	5363	(sense adj amplifier).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:35
S43	128	(sense adj amplifier and SRAM).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 09:08
S44	1	("4932002").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 09:41
S45	1	("4843264").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 09:41
S46	12067	SRAM.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:06
S50	152	S46 and sense with descri\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:09
S51	3	S46 and sensing with descri\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:13

EAST Search History

S52	39	(differential adj sense adj amplifier).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:13
S57	28	(sense adj (amp or amplifier) same (dual multiple) adj bitline\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:47
S58	8610	(sense adj (amp or amplifier) with gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:48
S59	223	(sense adj (amp or amplifier) with "or" adj gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:06
S60	98	(sense adj (amp or amplifier) same (four or S45) adj input)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:07
S61	132	(sense adj (amp or amplifier) same (four or S45) adj input\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:13
S62	33	(sense adj (amp or amplifier) with(four or S45) adj input\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:13
S63	33	(sense adj (amp or amplifier) with (four or S45) adj input\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 17:20
S64	453	(sense adj (amp or amplifier) with (reference adj (bit or bitline\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 17:58
S65	28623	(dummy or reference) near2 cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 17:59
S66	42959	sense near amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 17:59

EAST Search History

S67	35355	(dummy or reference) near2 cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:59
S68	49796	sense near amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:00
S69	3268	S68 same (sram or (static near memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:01
S70	479	S67 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:01
S73	2273	365/154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:01
S74	1577	365/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:02
S75	968	365/230.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:02
S76	42	S70 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:45
S77	49	S70 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:03
S78	15	S70 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:03

EAST Search History

S79	13	S78 not S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:37
S80	40	S76 not (S77 or S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:37
S81	968	365/230.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:46
S82	409	S68 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:57
S83	394	S82 not (S76 S77 S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 18:58
S84	1	("20030002328").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 14:59
S87	3	US-5744844-\$.DID. OR US-5930163-\$.DID. OR US-6240009-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 09:36
S88	1	S87 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:09
S89	0	S87 and leak\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:09
S90	3	S87 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:09

EAST Search History

S91	38	(US-20030174535-\$ or US-20030021148-\$ or US-20030002328-\$ or US-20010043486-\$ or US-20030076721-\$ or US-20040027852-\$ or US-20050281110-\$ or US-20030231527-\$ or US-20020080670-\$ or US-20040183569-\$ or US-20040001361-\$).did. or (US-6369630-\$ or US-6363006-\$ or US-6134176-\$ or US-5886921-\$ or US-5790452-\$ or US-5774393-\$ or US-6909652-\$ or US-6798688-\$ or US-6798682-\$ or US-6770940-\$ or US-6724648-\$ or US-5583821-\$ or US-5363328-\$ or US-6490214-\$ or US-5907517-\$ or US-6191989-\$).did. or (JP-2005056558-\$ or JP-07296587-\$ or JP-2003002328-\$).did. or (US-20050201144-\$ or US-20040246787-\$ or DE-10255102-\$ or US-20030076705-\$ or US-6493254-\$ or US-20020181291-\$ or US-20020167836-\$ or US-5583821-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/26 16:12
S92	15	S91 and asymmetric	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/25 11:34
S93	1	("20050226031").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 11:35
S94	1	S93 and type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:50
S95	39022	(direct store) and SRAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:46
S98	0	((direct adj store) and SRAM).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:46
S99	16	((direct adj store) and SRAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 17:06
S10 0	1	S87 and cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:47
S10 1	1	S93 and cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:05

EAST Search History

S10 2	1	S93 and selectively	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:10
S10 3	33	cache and SRAM and selectiv\$3 near inver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:52
S10 4	13	SRAM and asymmetric and (selectiv\$4 near inver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:33
S10 5	24	S91 and leak\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/25 14:15
S10 6	17	S91 and leak\$4 and (threshold or weak\$4)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/25 14:34
S11 4	2	US-5744844-\$.DID. OR US-5930163-\$.DID. OR US-6240009-\$.DID. and array	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 15:43
S11 5	1	(US-5744844-\$.DID. OR US-5930163-\$.DID. OR US-6240009-\$.DID.) and array	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 15:59
S11 6	5	asymmetric near2 cache and sram	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:03
S11 7	12	asymetric and sram	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:03
S11 8	1482	asymmetric and sram	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:03
S11 9	10211	asymmetric and static	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:03
S12 0	211	asymmetric and static near memory	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:03
S12 1	119	S120 not S118	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:03
S12 3	452	asymmetric and SRAM and (direct with (access map\$4 associat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 17:08

EAST Search History

S12 6	27	(direct and mapped and cache).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 17:11
S12 7	2	S126 and SRAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 17:21
S12 8	9	((("5363328") or ("5144582") or ("6317362") or ("6275433") or ("6466489") or ("5583821") or ("5774411") or ("6198656") or ("5949256")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 17:22
S12 9	25251	"87" and asymmetric	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 09:36
S13 0	3	US-5744844-\$.DID. OR US-5930163-\$.DID. OR US-6240009-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 09:36
S13 3	20	(SRAM or static near3 memory) and (inverted near3 data same cache)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:30
S13 4	4	(SRAM or static near3 memory) and (inverted near3 data same cach\$4 same select\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:32
S13 5	13	memory.ab. and (inverted near3 data same cach\$4 same select\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:39
S13 8	13	memory.ab. and (inverted near3 data same (cach\$4 same select\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:42
S13 9	146	(cach\$4 and select\$3).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:43
S14 0	0	(cach\$4 and select\$3 and invert\$4).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:43
S14 1	26	S139 and sram	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:43
S14 2	3	S139 and invert\$4 near data	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:45
S14 3	579	cache near data and (data same more near4 (zero low))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:47
S14 4	106	S143 and SRAM	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:46
S14 5	36	cache near data and (data same more adj (zero low))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:49
S14 6	19	cache near data and (data same "more zero")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:48

EAST Search History

S14 7	27	cache near data and (data same more adj (zeros low))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:50
S14 8	11	cache near data and (greater with number with zeros)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:57
S14 9	420	selective near inversion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:57
S15 0	8	S149 and cache	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 11:59
S15 1	511	selectively near inverted	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 12:00
S15 2	16	S151 and cache	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 12:00
S15 3	15	S152 not S150	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/26 16:11
S15 4	1	("20010043486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/26 16:11
S15 7	38	(US-20030174535-\$ or US-20030021148-\$ or US-20030002328-\$ or US-20010043486-\$ or US-20030076721-\$ or US-20040027852-\$ or US-20050281110-\$ or US-20030231527-\$ or US-20020080670-\$ or US-20040183569-\$ or US-20040001361-\$).did. or (US-6369630-\$ or US-6363006-\$ or US-6134176-\$ or US-5886921-\$ or US-5790452-\$ or US-5774393-\$ or US-6909652-\$ or US-6798688-\$ or US-6798682-\$ or US-6770940-\$ or US-6724648-\$ or US-5583821-\$ or US-5363328-\$ or US-6490214-\$ or US-5907517-\$ or US-6191989-\$).did. or (JP-2005056558-\$ or JP-07296587-\$ or JP-2003002328-\$).did. or (US-20050201144-\$ or US-20040246787-\$ or DE-10255102-\$ or US-20030076705-\$ or US-6493254-\$ or US-20020181291-\$ or US-20020167836-\$ or US-5583821-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/26 16:13
S15 8	7	S157 and leak\$4 with power	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/26 16:15
S15 9	7	S158 and threshold	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/05/26 16:19